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**Specification Sheet**      **LPS-S200HPLC-PE**  
Version                      20090421

**Certified - Instrumentation Grade: "120 V" 50/60 Hz**  
**Instrument Power Protection System (IPPS) for a PerkinElmer Series 200 HPLC System**

**Catalog Number:**              **LPS-S200HPLC-PE**

(1) Catalog Number LPS-S200HPLC-PE supports the following PerkinElmer Series 200 HPLC instrument elements:

Series 200	Desktop Workstation (Tower Computer & LCD Monitor or Laptop Computer)
Series 200	Analytical Pump (Binary Micro Pump)
Series 200	Autosampler
Series 200	Photo Diode Array Detector (PDA/DAD)
Series 200	UV/Vis Detector
Series 200	Column Oven Compartment
Series 200	Fluorescent Detector
Series 200	Vacuum Degasser
Series 200	Refractive Index Detector (RID - as applicable)

**PPI - Instrumentation Power Protection System (IPPS)**

**Specifications:** *(complete system protection)*



*(IPPS shown relative size)*

**PerkinElmer Series 200 Photo Diode Array HPLC System**

Instrument photo courtesy of PerkinElmer

**Design Installations:** North America, Japan & Countries Utilizing NEMA Type Connectors (100-120 Vac 50/60 Hz)

**Harmonization Code:** 8504.90.4000

**Export License:** U.S. EAR (ECCN) EAR 99 - No License Required - NLR

**Certification:** IEC/IEEE 62040 Laboratory and Instrumentation Grade  
UL 1778, CSA 22.2-107, IEEE 62.41 CAT. A Lightning Safety

**Performance:** Regenerated Power Technology (RPT), Digital Signal Processing (DSP)  
True Sinewave Output, True Online, PWM Double Conversion (IGBT)  
> 20,000 Hours MTBF